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United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS AND MOTION PICTURES *

JANUARY 1952

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BULLETIN OF THE MONTH

"Suburban and farm vegetable gardens"

Home and Garden Bulletin 9

In addition to discussing the many varieties this new vegetable garden bulletin for the farm and suburbs goes into such important practices as composting, mulching, fertilizing, and transplanting.

FARMERS' BULLETINS

Electric light for the farmstead. Elizabeth Beveridge and Albert V. Krewatch. Bureau of Human Nutrition and Home Economics and the Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with Extension Service, Rural Electrification Administration and others. 47 p., illus. (F 1838 rev.) Price 15¢.

Winter oats for the South. T. R. Stanton and F. A. Coffman. Bureau of Plant Industry, Soils, and Agricultural Engineering. 19 p., illus. Supersedes F 1947. (F 2037.) Price 15¢.

Electric brooding saves pigs, saves lambs, saves feed. D. W. Teare. Rural Electrification Administration. 16 p., illus. (F 2039.) Price 5¢.

LEAFLETS

The home fruit garden in the southeastern and central Southern States. Bureau of Plant Industry, Soils, and Agricultural Engineering. 8 p., illus. (L 219, rev.) Price 5¢.

Control of lice on cattle. Bureau of Entomology and Plant Quarantine and Bureau of Animal Industry. [12] p., illus. (L 319.) Price 5¢.

AGRICULTURE INFORMATION BULLETINS

Egg marketing channels and methods used by northeastern producers. O. C. Hester. Bureau of Agricultural Economics. 31 p., illus. (AB 69.) Price 20¢.
FOR SALE ONLY.¹

Water and our forests. Bernard Frank and Clifford A. Betts. Forest Service. 29 p., illus. (AB 71.) Formerly issued as M 600. Price 10¢.

Our forests: What they are and what they mean to us. Charles E. Randall and Marie Foote Heisley. Forest Service. 38 p., illus. (AB 72.) Formerly Miscellaneous Publication 162. Price 15¢.

How is the wheat agreement working? Office of Foreign Agricultural Relations and Production and Marketing Administration. 14 p., illus. (AB 74.) Price 10¢. **FOR SALE ONLY.¹**

* Compiled by Eleanor W. Clay, Office of Information.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

CIRCULARS

Descriptions of and key to American potato varieties. C. F. Clark and P. M. Lombard. Bureau of Plant Industry, Soils, and Agricultural Engineering. 57 p., illus. (C 741, rev.) Price 60¢. **FOR SALE ONLY.**¹

Ten peaches and a nectarine for the western states. Claron O. Hesse and Lester A. Thompson. Bureau of Plant Industry, Soils, and Agricultural Engineering. 34 p., illus. (C 885.) Price 15¢.

The use of sawdust for mulches and soil improvement. F. E. Allison and M. S. Anderson. Bureau of Plant Industry, Soils, and Agricultural Engineering. 19 p., illus. (C 891.) Price 15¢. **FOR SALE ONLY.**¹

Studies of soil moisture and spacing for seed crops of carrots and onions. Leslie R. Hawthorn. Bureau of Plant Industry, Soils, and Agricultural Engineering. 26 p., illus. (C 892.) Price 10¢. **FOR SALE ONLY.**¹

HOME AND GARDEN BULLETINS

Suburban and farm vegetable gardens. James H. Beattie and Robert E. Wester. Bureau of Plant Industry, Soils, and Agricultural Engineering. 46 p., illus. (G 9.) Price 25¢. See page 1.

Fitting coats and suits. Margaret Smith. Bureau of Human Nutrition and Home Economics. [24] p., illus. (G 11.) Price 15¢.

MISCELLANEOUS PUBLICATIONS

List of available publications of the United States Department of Agriculture. Eleanor W. Clay. Office of Information. 173 p. (M 60, rev.) Price 40¢.

SERVICE AND REGULATORY MATERIAL

Service and regulatory announcements. Bureau of Animal Industry. December 1951. Pp. 99-108. (SRA-BAI 536.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

SOIL SURVEYS

Soil survey Scott County, Virginia. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with the Virginia Agricultural Experiment Station and the Tennessee Valley Authority. 166 p., illus. Price \$3.00.

TECHNICAL BULLETINS

Anthracnose and red rot of sorghum. F. J. LeBeau, I. E. Stokes, and O. H. Coleman. Bureau of Plant Industry, Soils, and Agricultural Engineering. 21 p., illus. (T 1035.) Price 15¢. **FOR SALE ONLY.**¹

Parasites of the lima-bean pod borer in Europe. Harry L. Parker. Bureau of Entomology and Plant Quarantine. 28 p., illus. (T 1036.) Price 15¢. **FOR SALE ONLY.**¹

Disposition of rainfall in two mountain areas of California. P. B. Rowe and E. A. Colman. Forest Service. 84 p., illus. (T 1048.) Price 30¢. **FOR SALE ONLY.**¹

OTHER PUBLICATIONS

Alaska Agricultural Experiment Station: Thirteenth Progress Report, 1948. Don L. Irwin. 11 p.

Annual report on tobacco statistics, 1951. Production and Marketing Administration. 72 p., illus. (SB 103.) Price 35¢. **FOR SALE ONLY.**¹

Letters: A guide for improving them. Office of Personnel. 29 p., illus. (AS 14.) **FOR ADMINISTRATIVE USE ONLY.**

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Report of activities under the Research and Marketing Act, 1951. P. V. Cardon. 17 p.

Report of the Administrator of the Commodity Exchange Authority, 1951. J. M. Mehl. 27 p. Price 10¢. **FOR SALE ONLY.**¹

Report of the Administrator of the Production and Marketing Administration, 1951. Gus F. Geissler. 114 p. Price 30¢. **FOR SALE ONLY.**¹

Report of the Administrator of the Rural Electrification Administration, 1951. Claude R. Wickard. 44 p. Price 15¢. **FOR SALE ONLY.**¹

Report of the Chief of the Bureau of Animal Industry, Agricultural Research Administration, 1951. B. T. Simms. 91 p. Price 25¢. **FOR SALE ONLY.**¹

Report of the Chief of the Bureau of Plant Industry, Soils, and Agricultural Engineering, 1951. Robert M. Salter. 127 p. Price 30¢. **FOR SALE ONLY.**¹

Report of the Chief of the Bureau of Entomology and Plant Quarantine, 1951. Avery S. Hoyt. 78 p. Price 20¢. **FOR SALE ONLY.**¹

Report of the Chief of the Forest Service, 1951. Lyle F. Watts. 72 p. Price 20¢. **FOR SALE ONLY.**¹

Report of the Chief of the Soil Conservation Service, 1951. H. H. Bennett. Soil Conservation Service. 88 p. Price 25¢. **FOR SALE ONLY.**¹

Report of the Director of Finance, 1951. Ralph S. Roberts. 41 p.

Report of the Federal Experiment Station in Puerto Rico, 1951. R. W. Trullinger. Office of Experiment Stations. 36 p.

Report of the Manager of the Federal Crop Insurance Corporation, 1951. F. B. Northrup. 47 p. Price 15¢. **FOR SALE ONLY.**¹

Report of the President of the Commodity Credit Corporation, 1951. Gus F. Geissler. 16 p.

PERIODICALS

The agricultural situation. Vol. 36, No. 1, January 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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Agriculture decisions. Vol. 10, No. 9, September 1951. Vol. 10, No. 10, October 1951. Price of single copy varies depending on size. \$4.00 a year, domestic; \$5.00 a year, foreign.¹

Agricultural economics research. Vol. IV, No. 1, January 1952. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Extension service review. Vol. 22, No. 12, December 1951; Vol. 23, No. 1, January 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Fire control notes. Vol. 13, No. 1, January 1952. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Marketing activities. Vol. 14, No. 12, December 1951. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹

News for farmer cooperatives. Vol. 18, No. 10, January 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

Soil conservation. Vol. XVII, No. 6, January 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

MOTION PICTURES

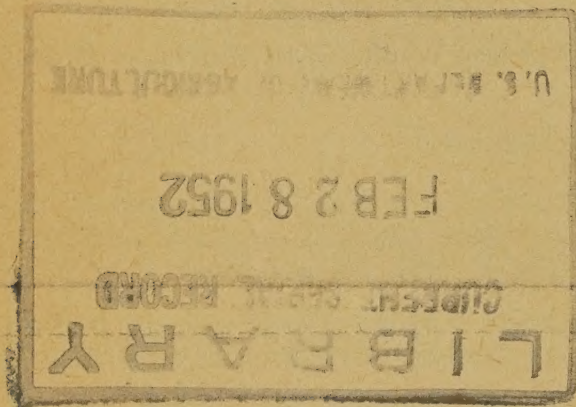
The Motion Picture Service, Office of Information, U. S. Department of Agriculture, produces and distributes motion pictures on subjects with which the Department is concerned. They are both sound and silent, and are released in 16-mm. and 35-mm. widths. Films in the 16-mm. size are available from State film libraries; 35-mm. films are available only from Motion Picture Service. They are lent to responsible agencies and persons or may be purchased outright. Prints of Department films may be obtained from 73 cooperating film libraries in the 48 States, and the Territories of Alaska, Hawaii, and Puerto Rico.

SAVE MORE LAMBS. 1 reel, 16 mm., sound, black and white. Running time, 7 minutes. Released 1952.

This film is designed to show farmers how to properly care for the ewe before and after lambing time in order to cut down death losses among baby lambs. This picture is especially useful during the lambing season now under way.

(Available for loan from Extension Service and State College film libraries in the native sheep states.)

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BULLETIN OF THE MONTH

**Your farmhouse . . . planning the kitchen
and workroom.**

Home and Garden Bulletin 12

Sixteen floor plans, the application of work simplification principles, floor coverings, and materials for kitchen and workroom walls are included in this new bulletin.

FARMERS' BULLETINS

Blueberry growing. George M. Darrow, J. B. Demaree, and W. E. Tomlinson, Jr. Bureau of Plant Industry, Soils, and Agricultural Engineering. 53 p., illus. (F 1951 rev.) Price 20¢.

The available information on selecting varieties and growing blueberries in home gardens and commercial plantings and protecting them from diseases and insects is summarized in this revised bulletin.

Tung production. George F. Potter and Harley L. Crane. Bureau of Plant Industry, Soils, and Agricultural Engineering. 41 p., illus. (F 2031.) Price 20¢.

The culture of tung is described. This commodity is essential in the production of military goods and important to the paint, varnish, linoleum, oilcloth, and printing-ink industries.

Seed-flax production in the North Central States. Bureau of Plant Industry, Soils, and Agricultural Engineering. [22] p., illus. (F 2036.) Price 15¢.

This bulletin covers the production of flax for seed in the North Central States and Montana, where the crop is grown extensively.

AGRICULTURE INFORMATION BULLETINS

Rural zoning in the United States. Erling D. Solberg. Bureau of Agricultural Economics. 85 p., illus. (AB 59.) Price 50¢. **FOR SALE ONLY.**¹

Rural people in increasing numbers are recognizing the value of zoning as one of several regulatory devices available for preserving the rural community and for guiding its growth. But they want more information on how zoning regulations can be applied to solve their land-use problems. They want to know how rural zoning has been used in other States. This publication aims to provide an answer to some of these questions.

Career opportunities for graduate veterinarians in the Bureau of Animal Industry. Bureau of Animal Industry. 18 p., illus. (AB 75.) This publication is a revision of M 671. Price 10¢. **FOR SALE ONLY.**¹

The purpose of this publication is to tell you in a few words something of the history, activities, organization, and accomplishments of the Bureau. It is also an effort to acquaint you with the excellent opportunities for a career in veterinary medicine that exists within the Bureau.

CIRCULARS

Pasteurization of liquid whole egg under commercial conditions to eliminate *Salmonella*. Production and Marketing Administration. 15 p., illus. (C 897.) Price 5¢. **FOR SALE ONLY.**¹

This study was directed against the problem of eliminating this type of bacteria from whole-egg products.

* Compiled by Eleanor W. Clay, Office of Information.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

HOME AND GARDEN BULLETINS

Your farmhouse . . . planning the kitchen and workroom. Helen S. Holbrook, Elma Van Horn, and Lynn H. Myers. Bureau of Human Nutrition and Home Economics. 48 p., illus. (G 12.) Price 25¢. See page 1.

SOIL SURVEYS

Soil survey, The Los Banos Area, California. Series 1939. No. 12. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with University of California Agricultural Experiment Station. 119 p., illus. Price \$2.50.

OTHER PUBLICATIONS

Agricultural statistics, 1951. Bureau of Agricultural Economics. 742 p. Price \$1.75. **FOR SALE ONLY.**¹

Farmer cooperation an American way: 4-H dramatizations. Farm Credit Administration and Extension Service in cooperation with American Institute of Cooperation. 7 p., illus. (FCA-E-35-A.)

Farmer cooperation an American way: 4-H illustrated talks. Farm Credit Administration and Extension Service in cooperation with American Institute of Cooperation. 5 p., illus. (FCA-E-35-B.)

Farmer cooperation an American way: 4-H demonstrations. Farm Credit Administration and Extension Service in cooperation with American Institute of Cooperation. 11 p., illus. (FCA-E-35-C.)

Farmer cooperation an American way: YMW talk. Farm Credit Administration and Extension Service in cooperation with American Institute of Cooperation. 9 p., illus. (FCA-E-35-D.)

Livestock and poultry on farms and ranches on January 1, number, value, and classes, 1945-1950 by states. Revised estimates. Bureau of Agricultural Economics. 24 p. (SB 106.) Price 15¢. **FOR SALE ONLY.**¹

Report of the Chief of the Bureau of Agricultural and Industrial Chemistry, Agricultural Research Administration, 1951. G. E. Hilbert. 93 p. Price 25¢. **FOR SALE ONLY.**¹

Report of cooperative extension work in agriculture and home economics, 1951. M. L. Wilson. 61 p., illus. Price 15¢. **FOR SALE ONLY.**¹

PERIODICALS

Agricultural finance review. Vol. 14, November 1951. Issued annually. No subscription. Price 50¢. **FOR SALE ONLY.**¹

The agricultural situation. Vol. 36, No. 2, February 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Bibliography of agriculture. Vol. 16, No. 2, February 1952. Single copies vary in price, \$6.00 a year, domestic; \$8.00 a year, foreign.¹

Extension service review. Vol. 23, No. 2, February 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Marketing activities. Vol. 15, No. 1, January 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹

News for farmer cooperatives. Vol. 18, No. 11, February 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

Rural electrification news. Vol. 17, Nos. 7 and 8, February-March 1952. Price 15¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Soil conservation. Vol. XVII, No. 7, February 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

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MOTION PICTURES

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FARMERS WORKING TOGETHER. 2 reels, 16 mm., sound, color. Running time, 19 minutes. Released 1952.

Describes the operations, organization, and general activities of farmer cooperatives. Outlines the principles of cooperation and shows how farmers use co-ops to market and process their products; to purchase farm supplies; and to provide themselves with business services such as credit, insurance, electricity, and telephone. Shows scenes of cooperatives in every part of the United States. (Not in film libraries; available from regional offices of the Farm Credit Administration at Springfield, Mass., Baltimore, Md., Columbia, S. C., Louisville, Ky., New Orleans, La., St. Louis, Mo., St. Paul, Minn., Omaha, Nebr., Wichita, Kans., Houston, Texas, Berkeley, Calif., and Spokane, Wash. Also for sale by United World Films, Inc., 1445 Park Ave., New York 29, N. Y., for approximately \$78.)

SELECTION OF FRUITS AND VEGETABLES. 2 reels, 16 mm., sound, color. Running time, 15 minutes. Released 1951.

This demonstration film shows the three points for consumers to consider in shopping for fruits and vegetables for best value. Need, quality, price should determine what we buy. Using lettuce, carrots, celery, cabbage, citrus and other fruits as examples, the film illustrates the points of good "buymanship." Available for TV. (Not available from film libraries for general use. May be purchased from United World Films for \$74.37.)

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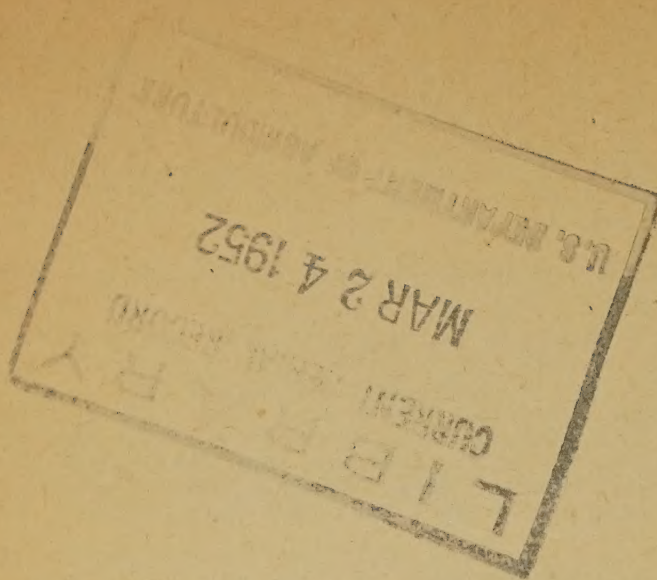
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BULLETIN OF THE MONTH

Food guide for older folks

Home and Garden Bulletin 17

This booklet tells about older people's food needs and how to meet them. It suggests ways to meet special problems that often make it hard for an older person to be well fed. Also featured is a daily food guide-list for selecting a balanced diet and a sample market list and menus.

FARMERS' BULLETINS

Soybeans for feed, food, and industrial products. W. J. Morse and J. L. Cartter. Bureau of Plant Industry, Soils, and Agricultural Engineering. 41 p., illus. Supersedes F 1617. (F 2038.) Price 15¢.

Utilization of soybeans on the farm and for human consumption, processing for meal and oil, and miscellaneous industrial uses are described.

LEAFLETS

7 questions to ask when you buy or sell shelled corn by grade. Extension Service. Folder, illus. Formerly IS 32. (L 318.) Price 5¢.

Dry, clean, heavy, sound corn grades high. Answers to the seven important questions asked in this leaflet tell you how these good points about corn are measured.

AGRICULTURE HANDBOOKS

Small sawmill operator's manual. C. J. Telford. Forest Service. 121 p., illus. (AH 27.) Price 65¢. **FOR SALE ONLY.**¹

This publication is intended to serve as a handbook for operators of small mills. It deals mainly with the types and variations of equipment available, installation of equipment, and operational techniques, especially for mills of the circular head-saw type.

Poultry grading manual. O. F. Johndrew, Jr. and W. E. Hauver, Jr. Production and Marketing Administration. 68 p., illus. (AH 31.) Price 35¢. **FOR SALE ONLY.**¹

This manual was prepared to aid in obtaining uniform application of the United States Specifications for Classes, Standards, and Grades of Poultry. Designed primarily for those in or entering poultry-grading work, it should also prove useful to those teaching poultry marketing and to the poultry industry.

* Compiled by Eleanor W. Clay, Office of Information.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Organization of 4-H club work: A guide for local leaders. Gertrude L. Warren. Extension Service. 32 p., illus. Supersedes M 320. (AH 33.) Price 15¢. **FOR SALE ONLY.**¹

Organization, objectives, and activities of 4-H Clubs is described in this revised bulletin.

Composition of foods used in Far Eastern countries. Woot-Tsuen Wu Leung, R. K. Pecot, and B. K. Watt. Bureau of Human Nutrition and Home Economics. 62 p. (AH 34.) Price 30¢. **FOR SALE ONLY.**¹

Data on refuse, food energy, and proximate composition of foods commonly consumed in countries of the Far East is presented.

AGRICULTURE INFORMATION BULLETINS

Mothers' opinions of fibers in selected items of children's clothing. Bureau of Agricultural Economics. 196 p. (AB 65.) Price 40¢. **FOR SALE ONLY.**¹

This report is one in a series of studies designed to find out consumers' opinions of fibers used in the manufacture of selected textile products. It is primarily an examination of mothers' experiences and preferences in regard to fibers in nine selected items of children's clothing.

Costs of and reasons for rewrapping prepackaged meats, poultry, and cheese. C. E. Dobbins and R. W. Hoecker. Production and Marketing Administration. 34 p. (AB 77.) Price 15¢. **FOR SALE ONLY.**¹

A study was undertaken to measure the amount and cost of rewrapping required for prepackaged meats, poultry, and cheese and to find the reasons why rewrapping was necessary. This study is one of a series designed to aid retail store operators in the handling of prepackaged foods.

HOME AND GARDEN BULLETINS

Buying sweaters for the family. Shirley Johnstone. Bureau of Human Nutrition and Home Economics. 16 p., illus. (G 16.) Price 10¢.

Information in this publication on different kinds of knitting, quality of materials, methods of construction, and grades of workmanship is intended to help you choose a sweater that will best serve your purpose and give maximum wear for money spent.

Food guide for older folks. Rosalind C. Lifquist, Mary Walsh Cashin, and Emily C. Davis. Bureau of Human Nutrition and Home Economics. 16 p., illus. (G 17.) Price 5¢. See page 1.

SERVICE AND REGULATORY MATERIAL

Service and regulatory announcements. Bureau of Animal Industry. February 1952. Pp. 121-132. (SRA-BAI 538.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

SOIL SURVEYS

Yancey County, North Carolina. S. O. Perkins and William Gettys. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with the North Carolina Agricultural Experiment Station and the Tennessee Valley Authority. Series 1939, No. 15. 85 p., illus. Price \$1.75.

TECHNICAL BULLETINS

Bruising, freezing, and chemical injury of potatoes in transit. R. C. Wright. Bureau of Plant Industry, Soils, and Agricultural Engineering. 21 p., illus. (T 668, rev.) Price 15¢. **FOR SALE ONLY.**¹

Floor bruising, freezing injury, and chemical injury of potatoes in transit is described in this bulletin.

OTHER PUBLICATIONS

Acreage, yield, and production of principal field crops by states. Revised estimates, 1944-49. Bureau of Agricultural Economics. 44 p. (SB 108.) Price 25¢.

Delivering feed in bulk. Lacey F. Rickey. Farm Credit Administration. 30 p., illus. (FCA C-143.) Price 15¢. **FOR SALE ONLY.**¹

Kenaf (*Hibiscus cannabinus* L.): A bibliographical survey. Lewis P. McCann. Bureau of Plant Industry, Soils, and Agricultural Engineering. 20 p. (B 17.) Price 10¢.

Report of the Administrator of Agricultural Research, 1951. P. V. Cardon. Agricultural Research Administration. 497 p., illus. Price \$1.00. **FOR SALE ONLY.**¹

PERIODICALS

The agricultural situation. Vol. 36, No. 3, March 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Bibliography of agriculture. Vol. 16, No. 3, March 1952. Single copies vary in price, \$6.00 a year, domestic; \$8.00 a year, foreign.¹

Extension service review. Vol. 23, No. 3, March 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Foreign agriculture. Vol. XVI, No. 3, March 1952. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign.¹

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Marketing activities. Vol. 15, No. 2, February 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹

News for farmer cooperatives. Vol. 18, No. 12, March 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

Soil conservation. Vol. XVII, No. 8, March 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

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EXTRA FOREST DOLLARS. 2 reels, 16 mm., sound, color; also black and white. Running time, 13 minutes. Released 1952.

The National Forests make an important contribution to the Nation's economy aside from their production of big logs and lumber. This picture portrays the sources of products not usually linked with the forest, such as stuffing for furniture, candy, cascara, and many others. National Forests in every part of the United States make their own "extra" contribution to the Nation's welfare, happiness, and prosperity. Here is shown how wise use and protection of our forest resources, coupled with native American ingenuity and industry, can keep our forests growing their special products for extra dollars.

Available for TV. (Not in film libraries; available from regional offices of the Forest Service at San Francisco, Calif.; Denver, Colo.; Atlanta, Ga.; Missoula, Mont.; Albuquerque, N. Mex.; Portland, Ore.; Philadelphia, Pa.; Ogden, Utah; and Milwaukee, Wis. Also for sale by United World Films, Inc., 1445 Park Ave., New York 29, N. Y., for \$62.21.)

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BULLETIN OF THE MONTH

First aid for flooded homes and farms Agriculture Handbook 38

To those who are returning to homes and farms that have been flooded—to clear and rebuild and try to retrieve their losses—it is hoped that this booklet will bring important help.

FARMERS' BULLETINS

Foot-and-mouth disease. Bureau of Animal Industry. 19 p., illus. (F 666 rev.) Price 10¢.

This revised bulletin gives symptoms, diagnoses, methods of control and eradication of this devastating disease of cloven-footed animals.

Castorbean production. Donald L. Van Horn. Bureau of Plant Industry, Soils, and Agricultural Engineering. 22 p., illus. (F 2041.) Price 10¢.

Cultivation and harvesting of this important oil crop is discussed.

LEAFLETS

What to do when your home freezer stops. Evelyn L. Blanchard. Extension Service. Folder, illus. (L 321.) Price 5¢.

Steps to keep food from spoiling if your home freezer stops running are outlined.

Preventing and removing mildew . . . home methods. Margaret S. Furry. Bureau of Human Nutrition and Home Economics. 10 p., illus. Supersedes IS 72. (L 322.) Price 5¢.

This revised folder gives information on preventing molds that cause mildew and on removing mildew spots after they are discovered.

AGRICULTURE HANDBOOKS

Folic acid content of foods: Microbiological assay by standardized methods and compilation of data from the literature. Bureau of Human Nutrition and Home Economics. 116 p. (AH 29.) Price 45¢. **FOR SALE ONLY.**¹

The study reported in this publication was made to summarize present information on folic acid content of foods.

Suggestions for improving services and facilities at public terminal stockyards. Production and Marketing Administration. 73 p., illus. (AH 36.) Price 40¢. **FOR SALE ONLY.**¹

This handbook gives the results of studies on ways and means for improving the marketing services, facilities, and methods of handling livestock at Terminal Livestock Markets.

First aid for flooded homes and farms. United States Department of Agriculture. 28 p., illus. Revision of and supersedes IS 75. (AH 38.) Price 10¢. See above.

* Compiled by Eleanor W. Clay, Office of Information.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

AGRICULTURE INFORMATION BULLETINS

Farmers' mutual windstorm insurance. Ralph R. Botts. Bureau of Agricultural Economics. 51 p., illus. (AB 70.) Price 30¢. **FOR SALE ONLY.**¹

A study of operating practices and types of companies offering this type of insurance is presented.

Careers in soil conservation. Soil Conservation Service. 12 p., illus. (AB 76.) Price 10¢. **FOR SALE ONLY.**¹

Read this booklet to understand what soil conservation means, what kinds of jobs are available, what qualifications you must have to fill them.

Some improved methods for receiving bales of cotton in compresses and warehouses. Production and Marketing Administration. 54 p., illus. (AB 80.) Price 30¢. **FOR SALE ONLY.**¹

This report is one of a number of preliminary reports being issued to make available to the cotton warehouse industry some of the results of research undertaken to find ways to reduce or hold down the cost of handling cotton into, within, and out of storage.

CIRCULARS

Artificial insemination in livestock breeding. A. H. Frank. Bureau of Animal Industry. 71 p., illus. (C 567 rev.) Price 25¢. **FOR SALE ONLY.**¹

Advantages, limitations and procedures in breeding livestock artificially are described in this revised bulletin.

Thermostabilization of shell eggs: Quality retention in storage. Harry E. Goresline, Kirby M. Hayes, and Alfred W. Otte. Production and Marketing Administration. 12 p., illus. (C 898.) Price 5¢. **FOR SALE ONLY.**¹

Results of research on making shell eggs resistant to normal deterioration changes in storage are presented.

Forest yield taxes. Ralph W. Marquis. Forest Service. 50 p. (C 899.) Price 20¢. **FOR SALE ONLY.**¹

Specific provisions of the many yield-tax laws now in effect are outlined.

SERVICE AND REGULATORY MATERIAL

Regulations for the administration and enforcement of the Naval Stores Act. Production and Marketing Administration. 19 p. (SRA-PMA 170.)

Service and regulatory announcements. Bureau of Animal Industry. March 1952. Pp. 133-140. (SRA-BAI 539.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

SOIL SURVEYS

York County, Maine. K. V. Goodman, D. B. Lovejoy, and J. R. Arno. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with the University of Maine Agricultural Experiment Station. Series 1939, No. 11. 134 p., illus. Price \$3.00. **FOR SALE ONLY.**¹

TECHNICAL BULLETINS

Methods of extracting volatile oils from plant material and the production of such oils in the United States. A. F. Sievers. Bureau of Plant Industry, Soils, and Agricultural Engineering. 28 p., illus. (T 16 rev.) Price 10¢. **FOR SALE ONLY.**¹

Various methods of extracting oil from aromatic plants produced in the United States are described in this revision.

Agricultural hydrology as evaluated by monolith lysimeters. L. L. Harrold and F. R. Dreibelbis. Soil Conservation Service. 149 p., illus. (T 1050.) Price 45¢. **FOR SALE ONLY.**¹

This report summarizes and discusses the results of studies on agricultural hydrology. Analyses of the data will help in the design of water-conservation and water-utilization programs.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

OTHER PUBLICATIONS

Commodity futures statistics, July 1950-June 1951. Commodity Exchange Authority. 62 p. (SB 107.) Price 35¢. FOR SALE ONLY.¹

PERIODICALS

The agricultural situation. Vol. 36, No. 4, April 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Agricultural economics research. Vol. IV, No. 2, April 1952. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Agriculture decisions. Vol. 10, No. 11, November 1951; Vol. 11, No. 1, January 1952; Vol. 11, No. 2, February 1952. Price of single copy varies depending on size. \$4.00 a year, domestic; \$5.00 a year, foreign.¹

Bibliography of agriculture. Vol. 16, No. 4, April 1952. Single copies vary in price, \$6.00 a year, domestic; \$8.00 a year, foreign.¹

Extension service review. Vol. 23, No. 4, April 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Fire control notes. Vol. 13, No. 2, April 1952. 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Foreign agriculture. Vol. XVI, No. 4, April 1952. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign.¹

Marketing activities. Vol. 15, No. 3, March 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹

News for farmer cooperatives. Vol. 19, No. 1, April 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

Rural electrification news. Vol. 17, Nos. 9 and 10, April-May 1952. Price 15¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Soil conservation. Vol. XVII, No. 9, April 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

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EASIER WAYS OF LOGGING. 3 reels, 16 mm., sound, color. Running time, 26 minutes. Released 1952.

This film is designed to encourage farmers and other woodland owners and operators to log more safely and economically. It points out the many sources of information on better logging, which are available from the lumber industries, trade organizations, forestry organizations, equipment manufacturers and the Government. It shows how woods work can be made easier by giving attention to some of the time-proven fundamentals of logging and how good forestry can be an aid to better wood production.

(Not in film libraries; available from regional offices of the Forest Service at Philadelphia, Pa.; Atlanta, Ga.; and Milwaukee, Wis. Also for sale by United World Films, Inc., 1445 Park Ave., New York 29, N. Y., for \$109.75.)

FOOD, FIBER, AND THE FUTURE. 2 reels, 16 mm., sound, black and white. Running time, 13 minutes. Released 1952.

The basic purpose of this film is to stimulate achievement of immediate goals for increased agricultural production. These goals, however, are related to anticipated needs in food and fiber for at least a generation in the future. Current pressure for higher yields of feed grains, wheat, rye, beans, potatoes, and cotton from the land already under cultivation is swiftly portrayed in terms of the demands of our increasing population, armed forces, safe reserves of livestock feed, and exports to other nations of the free world. Both picture and commentary sketch the importance of good farm management in achieving production goals through the use of farm machinery, analysis of the soil, careful selection of seed, preparation of the seed bed, better fertilization, disease and pest control, harvesting and storage. Within its length, the film must necessarily be pointed at motivation rather than explanation of "how-to-do-it." Its best use should be in supplementing the work of Farm Mobilization Committees at all levels and in promoting the farmer's realization of his importance in the National Mobilization.

(Available for loan from Extension Service and State College film Libraries. TV use permitted.)

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MAY 1952

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TIMELY BULLETINS

- G 6. Home canning of meat.
- G 8. Home canning of fruits and vegetables.
- G 10. Home freezing of fruits and vegetables.
- G 15. Freezing meat and poultry products for home use.

FARMERS' BULLETINS

Judging sheep. C. G. Potts. Bureau of Animal Industry. 14 p., illus. (F 1199, rev.) Price 5¢.

Important factors in selecting foundation stock are given in this revised bulletin.

The pea weevil and methods for its control. T. A. Brindley, J. C. Chamberlin, and Ralph Schopp. Bureau of Entomology and Plant Quarantine. 24 p., illus. (F 1971, rev.) Price 15¢.

This bulletin has been revised to include the most effective control measures for one of the most injurious insects found wherever peas are grown on a commercial scale.

AGRICULTURE INFORMATION BULLETINS

Cottonseed oil mill characteristics and marketing practices. George W. Kromer and Thomas B. Smith. Production and Marketing Administration. 35 p., illus. (AB 79.) Price 25¢. **FOR SALE ONLY.**¹

An analysis of the operating practices of this industry is given here to serve the needs of the defense program as well as utilize existing facilities and measure the need for additional facilities.

Marketing industrial molasses. B. K. Doyle. Production and Marketing Administration. 69 p., illus. (AB 82.) Price 40¢. **FOR SALE ONLY.**¹

This study deals with the marketing methods and costs for the various types of industrial molasses and the factors affecting molasses utilization in the industrial alcohol and feed industries. This report will provide useful information to molasses producers and consumers, marketing agents, and to Federal and State agencies.

* Compiled by Eleanor W. Clay, Office of Information.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

CIRCULARS

A laboratory evaluation of certain features of cotton housework dress construction. Mary C. Whitlock, Florence E. Petzel, Bess V. Morrison, and Hazel M. Fletcher. Bureau of Human Nutrition and Home Economics. 69 p., illus. (C 889.) Price 25¢. **FOR SALE ONLY.**¹

The results of a study on constructing details which contribute to the serviceability of these garments are presented.

Control of the purple scale on citrus with parathion. Herbert Spencer, Max R. Osburn, and Paul A. Norman. Bureau of Entomology and Plant Quarantine. 10 p. (C 896.) Price 5¢. **FOR SALE ONLY.**¹

This circular gives the results of 15 grove experiments with parathion for control of the purple scale, and discusses utilization of this new material in the citrus spray program.

HOME AND GARDEN BULLETINS

Easy-to-build kitchen cabinets for the remodeled farmhouse. Bureau of Human Nutrition and Home Economics. 23 p., illus. (G 18.) Price 15¢.

Formerly Miscellaneous Publication 680.

SERVICE AND REGULATORY MATERIAL

List of intercepted plant pests, 1950. Bureau of Entomology and Plant Quarantine. 69 p.

Service and regulatory announcements. Bureau of Animal Industry. April 1952. Pp. 141-149. (SRA-BAI 540.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

SOIL SURVEYS

Okfuskee County, Oklahoma. W. H. Buckhannon, V. A. Bogard, H. H. Bush, A. D. Carson, E. O. Graham, W. A. Sparwasser, and G. O. Walker. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with the Oklahoma Agricultural Experiment Station. Series 1940, No. 7. 110 p., illus. Price \$1.25. **FOR SALE ONLY.**¹

OTHER PUBLICATIONS

Cotton "on call" statistics, August 1945-July 1951. Commodity Exchange Authority. 23 p. (SB 109.) Price 15¢. **FOR SALE ONLY.**¹

Index-catalogue of medical and veterinary zoology. Part 16. Authors: T to TSYKALAS. Albert Hassall, Mildred A. Doss, and Judith M. Humphrey. Bureau of Animal Industry. Pp. 4987-5210. Price \$1.00.

Supplying petroleum through farmer co-ops. Farm Credit Administration. 16 p., illus. Reprint 22 from News for Farmer Cooperatives.

PERIODICALS

The agricultural situation. Vol. 36, No. 5, May 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

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Agriculture decisions. Vol. 10, No. 12, December 1951; Vol. 11, No. 3, March 1952. Price of single copy varies depending on size. \$5.25 a year, domestic; \$6.25 a year, foreign.¹

Bibliography of agriculture. Vol. 16, No. 5, May 1952. Single copies vary in price, \$6.00 a year, domestic; \$8.00 a year, foreign.¹

Extension service review. Vol. 23, No. 5, May 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Foreign agriculture. Vol. XVI, No. 5, May 1952. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign.¹
Index to Vol. XV, 1951.

News for farmer cooperatives. Vol. 19, No. 2, May 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

Soil conservation. Vol. XVII, No. 10, May 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

MOTION PICTURES

The Motion Picture Service, Office of Information, U. S. Department of Agriculture, produces and distributes motion pictures on subjects with which the Department is concerned. They are both sound and silent, and are released in 16-mm. and 35-mm. widths. Films in the 16-mm. size are available from State film libraries; 35-mm. films are available only from Motion Picture Service. They are lent to responsible agencies and persons or may be purchased outright. Prints of Department films may be obtained from 73 cooperating film libraries in the 48 States, and the Territories of Alaska, Hawaii, and Puerto Rico.

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YOUR ENEMY—GRASSHOPPER. 2 reels, 16 mm., sound, in color. Running time, 22 minutes. Released 1951. (Previously announced in May 1951 issue.)

In numbers reaching outbreak proportions, grasshoppers are capable of stripping the land of every growing thing, impoverishing huge regions, and setting the stage for erosion and dust storms. This film shows the five species of grasshoppers—migratory grasshopper, differential grasshopper, two-striped hopper, red-legged hopper, and clear-winged hopper—that cause 90 percent of the damage in the United States. It describes the life cycle of the grasshopper, explains conditions that are good and bad for egg laying and multiplying, and shows how outbreaks may develop. The film shows control methods and urges farmers everywhere in the U. S. to fight the hopper, for it menaces the health and prosperity of the nation. (Now available for loan from Extension Service and State College film libraries in grasshopper-infested areas; for purchase from United World Films, Inc., 1445 Park Ave., New York 29, N. Y., for \$97.88. TV use permitted.)

REBUILDING WITH GRASS. 2 reels, 16 mm., sound, in color; also black and white. Running time, 20 minutes. Released 1952.

Millions of acres of depleted private and public range lands in the United States today are providing little forage for livestock. In addition, these run-down lands constitute a potential danger to the water supply of a large part of the Nation. Ranchers in Idaho, Utah, Nevada, and New Mexico tell about their work in reseeding and improving the management of their own lands. They show how eradication of sagebrush and other worthless plant growth and the reseeding of worn-out range restore the land. The good forage is fattening their livestock for greater and continuing profits. (Not in film libraries; available for loan from regional offices of the Forest Service at Denver, Colo.; Missoula, Mont.; Albuquerque, N. Mex.; Ogden, Utah; Portland, Ore.; San Francisco, Calif.; Milwaukee, Wis.; Atlanta, Ga.; and Philadelphia, Pa. Also for purchase from United World Films for approx. \$90, color; \$27.12, black and white. TV use permitted.)

BATTLE OF THE BEETLES. 2 reels, 16 mm., sound, in color; also black and white. Running time, 15 minutes. Released 1952.

This is a documentary film of the Engelmann Spruce Bark Beetle control project in western Colorado. It shows the damage done by these beetles, and how the Forest Service, with the technical assistance of the Bureau of Entomology and Plant Quarantine, has been working to stop the spread of this insect infestation. At stake are several millions of acres of healthy Engelmann Spruce, growing on the National Forests and National Parks. (Not in film libraries; available for loan from regional offices of the Forest Service and for purchase from United World Films; approximately \$70 for color; \$21.40, black and white. TV use permitted.)

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BULLETIN OF THE MONTH

Wood Chips for the Land

Leaflet 323

Woodchipping operations and the value of wood chips in mulches, manures, soil amendments and in maintaining and improving farm land, is described.

FARMERS' BULLETINS

Swine production. J. H. Zeller. Bureau of Animal Industry. 38 p., illus. (F 1437, rev.) Price 15¢.

How to raise hogs successfully and profitably in all regions of the United States is discussed in this revised bulletin.

Internal parasites of swine. Benjamin Schwartz. Bureau of Animal Industry. 41 p., illus. (F 1787, rev.) Price 20¢.

This bulletin is written in answer to inquiries, largely from swine owners who find evidence of infestation with parasites in hogs they slaughter on their farms. It is designed to tell them how to identify most of the common parasites and how to prevent such infestations.

Dresses and aprons for work in the home. Clarice L. Scott. Bureau of Human Nutrition and Home Economics. 16 p., illus. (F 1963, rev.) Price 5¢.

Designs of attractive, simple to make house dresses and aprons are described in this revision.

LEAFLETS

Wood chips for the land. Arthur C. McIntyre. Soil Conservation Service. 8 p., illus. (L 323.) Price 5¢. *See above.*

Soil treatment an aid in termite control. Extension Service. 5 p. folder, illus. Revision of IS 30. (L 324.) Price 5¢.

Suggestions on controlling termites by poisoning the soil in order to break contact between the colony and woodwork are given in this revised folder.

AGRICULTURE INFORMATION BULLETINS

The great flood. [Office of Information.] 37 p., illus. (AB 81.) Price 15¢. **FOR SALE ONLY.**¹

This is a story, in pictures, about the big flood that ravaged most of Kansas and parts of neighboring States in July 1951. It is also a story about floods, in general. More important, this pamphlet depicts some of the methods by which flood and sediment damages may be reduced.

* Compiled by Eleanor W. Clay, Office of Information.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

CIRCULARS

Natob—A new bush lespedeza for soil conservation. Franklin J. Crider. Soil Conservation Service. 10 p., illus. (C 900.) Price 10¢. **FOR SALE ONLY.**¹

The value of this new strain of bicolor lespedeza as a good erosion-control plant and excellent wildlife shrub is given.

Consumer acceptance of thermostabilized, oil-processed, and natural shell eggs (A pilot study). Kirby M. Hayes, Harry E. Goresline, and Roy E. Moser, Jr. Production and Marketing Administration. 13 p. (C 902.) Price 5¢.

The purpose of the present study was to determine the acceptability of eggs treated by this method and whether or not the process showed promise of success as a new method of treating market eggs.

HOME AND GARDEN BULLETINS

How to tailor a woman's suit. Margaret Smith. Bureau of Human Nutrition and Home Economics. 24p., illus. (G 20.) Price 15¢.

Formerly Miscellaneous Publication 591.

A fruit and vegetable buying guide for consumers. Production and Marketing Administration. 62 p. (G 21.) Price 15¢.

Formerly Miscellaneous Publication 167.

MARKETING RESEARCH REPORTS

(In this new series the results of marketing research will be presented in semi-technical or popular style.)

Problems of establishing a consumer panel in the New York metropolitan area. Bureau of Agricultural Economics. 41 p. (MRR 8.) Price 25¢. **FOR SALE ONLY.**¹

This report has presented the results of an intensive effort to secure and maintain the cooperation of a probability sample of 546 households for a continuous consumer panel. The goal of the project was to obtain insofar as possible complete and accurate information on certain phases of the food-purchasing behavior.

TECHNICAL BULLETINS

Development of rapid methods of soaking and cooking dry beans. Elsie H. Dawson, Jessie C. Lamb, Edward W. Toepfer, and Helen W. Warren. Bureau of Human Nutrition and Home Economics. 53 p., illus. (T 1051.) Price 20¢. **FOR SALE ONLY.**¹

As a step toward wider and improved use of an economical, nutritious food, the study reported here was undertaken. The principal objective was to develop basic methods of preparing dry beans that would save time and also conserve nutritive values and yield products of high acceptability.

Feeding qualities for livestock of distiller's corn by-products from fungal amylase-converted mash, compared with those from malt amylase-converted mash. Ivan L. Lindahl, R. E. Davis, J. L. Milligan, N. R. Ellis, H. R. Bird, J. W. Stevenson, and L. J. Machlin. Bureau of Animal Industry. 31 p. (T 1053.) Price 10¢. **FOR SALE ONLY.**¹

Results of studies on the chemical analysis of distiller's byproducts and their effect on the growth and fattening of livestock and poultry are reported.

Palatability and nutritive value of home-canned chicken: Prepared by different methods for processing. Gladys L. Gilpin, Elsie H. Dawson, Edward W. Toepfer, and Helen W. Warren. Bureau of Human Nutrition and Home Economics. 36 p. (T 1054.) Price 15¢. **FOR SALE ONLY.**¹

Few studies have dealt with the effect of canning on the nutritive value of chicken. The investigations reported here were undertaken to determine the effects on palatability and nutritive value of canned chicken, of method of preparation for processing, type of bird, and length of storage.

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Corn silage as the sole roughage for dairy cattle. Henry T. Converse and Herbert G. Wiseman. Bureau of Dairy Industry. 16 p. (T 1057.) Price 5¢. **FOR SALE ONLY.**¹

The results of an experiment to determine the effect of feeding dairy cows corn silage as the sole roughage is reported.

OTHER PUBLICATIONS

Cotton quality statistics, United States, 1950-51. Production and Marketing Administration. 63 p., illus. (SB 110.) Price 35¢. **FOR SALE ONLY.**¹

Feed statistics including wheat-rye-rice. Bureau of Agricultural Economics. 54 p. (SB 111.) Price 30¢. **FOR SALE ONLY.**¹

The forests of continental Latin America (including European possessions). A bibliography of selected literature, 1920-1950. Frances J. Flick. Library. 193 p. (B 18.) Price 45¢. **FOR SALE ONLY.**¹

Index-catalogue of medical and veterinary zoology. Part 17. Authors: U to WYVILLE. Albert Hassall, Mildred A. Doss, and Judith M. Humphrey. Bureau of Animal Industry. Pp. 5211-5608. Price \$1.25.

Index-catalogue of medical and veterinary zoology. Part 18. Authors: X to ZYUKOV. Albert Hassall, Mildred A. Doss, and Judith M. Humphrey. Bureau of Animal Industry. Pp. 5609-5711. Price 40¢.

Report of the Secretary of Agriculture, 1951. Charles F. Brannan. Office of the Secretary. 38 p., illus. Price 20¢. **FOR SALE ONLY.**¹

Report on the Agricultural Experiment Stations, 1951. R. W. Trullinger. Office of Experiment Stations. 170 p. Price 40¢. **FOR SALE ONLY.**¹

PERIODICALS

The agricultural situation. Vol. 36, No. 6, June 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

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Others

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Agriculture decisions. Vol. 11, No. 4, April 1952. Price of single copy varies depending on size. \$5.25 a year, domestic; \$6.25 a year, foreign.¹

Extension service review. Vol. 23, No. 6, June 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Marketing activities. Vol. 15, No. 5, May 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹

Rural electrification news. Vol. 17, Nos. 11 and 12, June-July 1952. Price 15¢ a copy, 75¢ a year, domestic \$1.00 a year, foreign.¹

Soil conservation. Vol. XVII, No. 11, June 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

MOTION PICTURES

The Motion Picture Service, Office of Information, U. S. Department of Agriculture, produces and distributes motion pictures on subjects with which the Department is concerned. They are both sound and silent, and are released in 16-mm. and 35-mm. widths. Films in the 16-mm. size are available from State film libraries; 35-mm. films are available only from Motion Picture Service. They are lent to responsible agencies and persons or may be purchased outright. Prints of Department films may be obtained from 73 cooperating film libraries in the 48 States, and the Territories of Alaska, Hawaii, and Puerto Rico.

CULL FOR PROFIT. 1 reel, 16 mm., sound, color. Running time, 10 minutes. Released 1951.

Produced with the cooperation of the Texas Agricultural Extension Service, this film encourages the practice of culling out low producing birds in laying flocks. It shows the time when economical and convenient to cull, and describes the physical characteristics to look for in determining which birds to unload and which to keep. The film shows that maintaining only healthy layers will, in the long run, lead to more profit. (Available for loan from Extension Service and State College film libraries in Georgia, Iowa, Minn., Mont., Nebr., N. C., and Texas only at present. TV use permitted.)

TAILOR-MADE SHEEP. 1 reel, 16 mm., sound, black and white. Running time, 10 minutes. Released 1952.

The film tells the story of the work done at the U. S. Sheep Experiment Station at DuBois, Idaho, in developing two breeds of sheep which are well adapted to the conditions of the American range and market. The important characteristics of the two new breeds (the Columbia and the Targhee) are shown and described. The film will be of interest to sheep raisers in the 11 Western States and Texas where large numbers of range sheep are produced. (Available for loan from Extension Service and State College film libraries in the above States. TV use permitted.)

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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BULLETIN OF THE MONTH

From the Dust of the Earth

Agriculture Information Bulletin 78

Some of the things that you can do about one of the most important things in your life—soil, are explained simply and effectively.

FARMERS' BULLETINS

Reseeding to increase the yield of Montana range lands. L. R. Short and E. J. Woolfolk. Forest Service. 26 p., illus. (F 1924, rev.) Price 10¢.

This revised bulletin contains guides as to where, what, when, and how to reseed, for the use of Montana ranchers. The information given may also be helpful on other western ranges.

The pea aphid on peas and methods for its control. J. E. Dudley, Jr. and T. E. Bronson. Bureau of Entomology and Plant Quarantine. 13 p., illus. (F 1945, rev.) Price 5¢.

This bulletin tells you which insecticides are best for use in different parts of the country. It also tells you how and when to apply sprays or dusts containing these insecticides.

Rice production in the southern States. Jenkin W. Jones, J. O. Dockins, R. K. Walker, and W. C. Davis. Bureau of Plant Industry, Soils, and Agricultural Engineering. 36 p., illus. Supersedes F 1808. (F 2043.) Price 15¢.

This publication deals with the production of rice as a principal cash crop in Louisiana, Texas, and Arkansas.

LEAFLETS

Control of Dutch elm disease and elm phloem necrosis. Bureau of Entomology and Plant Quarantine and Bureau of Plant Industry, Soils, and Agricultural Engineering. 11 p., illus. (L 329.) Price 5¢.

Symptoms of these destructive diseases as well as first aid measures are given in this folder.

AGRICULTURE HANDBOOKS

Market diseases of tomatoes, peppers, and eggplants. Glen B. Ramsey, James S. Wiant, and Lacy P. McColloch. Bureau of Plant Industry, Soils, and Agricultural Engineering. 54 p. + 15 plates, illus. (AH 28.) 40¢.
FOR SALE ONLY.¹

This new and revised bulletin is designed to aid in recognizing and reducing diseases affecting these vegetables in the channels of marketing.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

* Compiled by Eleanor W. Clay, Office of Information.

Workers in subjects pertaining to agriculture in land-grant colleges and experiment stations, 1951-52. Lulu B. Thorne, Office of Experiment Stations. 221 p. (AH 35.) Price 50¢. **FOR SALE ONLY.**¹

This is the annual directory of officials, their titles and addresses in the State Agricultural Experiment Stations and Land-Grant Colleges.

AGRICULTURE INFORMATION BULLETINS

From the dust of the earth. William H. Lathrop. Soil Conservation Service. [16] p., illus. (AB 78.) Price 10¢. *See* page 1.

Agriculture's capacity to produce: Possibilities under specified conditions. Bureau of Agricultural Economics. 62 p., illus. (AB 88.) Price 30¢. **FOR SALE ONLY.**¹

This is an appraisal of agriculture's production potential by 1955 assuming these factors, average weather conditions, sufficient effort to make the necessary production resources available and adequate price and income incentives.

Cotton farming in the southern Piedmont, 1930-51: Organization, costs, and returns. W. Herbert Brown. Bureau of Agricultural Economics. 64 p., illus. (AB 89.) Price 35¢. **FOR SALE ONLY.**¹

A history of costs and returns since 1930 for cotton farms in the southern Piedmont area is presented in this report.

The inspection stamp as a guide to wholesome meat. A. R. Miller. Bureau of Animal Industry. 23 p., illus. (AB 92.) Price 10¢.

Formerly Miscellaneous Circular 63.

MARKETING RESEARCH REPORTS

Survey of canvas awning fabricators. Bureau of Agricultural Economics. 79 p. (MRR 1.) Price 25¢.

Transportation and handling costs of selected fresh fruits and vegetables in the San Francisco Bay terminal market area. Bureau of Agricultural Economics. 65 p. (MRR 2.) Price 35¢.

Eating places as marketers of food products. Lester C. Sartorius and Marguerite C. Burk. Bureau of Agricultural Economics in cooperation with the University of Minnesota. 118 p. (MRR 3.) Price 55¢.

Marketing charges for head lettuce sold in Pittsburgh, December 1949-June 1950. Henry T. Badger. Bureau of Agricultural Economics. 26 p., illus. (MRR 4.) Price 20¢.

Some improved methods of handling groceries in self-service retail food stores. Production and Marketing Administration. 118 p., illus. (MRR 7.) Price 55¢.

Tung processing and marketing practices and costs. Production and Marketing Administration. 33 p., illus. (MRR 10.) Price 20¢.

Economic effects of federal regulation of the Minneapolis-St. Paul fluid milk market. Alexander Swantz. Production and Marketing Administration. 218 p., illus. (MRR 11.) Price \$1.00.

An analysis of some methods of loading out delivery trucks of produce wholesalers. Joseph F. Herrick, Jr., Stanley W. Burt, Marvin R. Kercho, and Anthony Zagarella. Production and Marketing Administration. 39 p., illus. (MRR 15.) Price 25¢.

Marketing charges for potatoes sold in Cleveland, Ohio, February-June 1950. William N. Garrott. Bureau of Agricultural Economics. 28 p., illus. (MRR 21.) Price 20¢.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

SERVICE AND REGULATORY MATERIAL

Service and regulatory announcements. Bureau of Animal Industry. May 1952. Pp. 151-160. (SRA-BAI 541.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Service and regulatory announcements. Bureau of Animal Industry. June 1952. Pp. 161-170. (SRA-BAI 542.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Service and regulatory announcements. Bureau of Entomology and Plant Quarantine. October-December 1950. Pp. 109-161. (SRA-BEPQ 179.)

TECHNICAL BULLETINS

The calcium content of commercial white bread. Verz R. Goddard and Mary W. Marshall. Bureau of Human Nutrition and Home Economics. 27 p., illus. (T 1055.) Price 10¢. FOR SALE ONLY.¹

This study was undertaken to determine the nutritional significance of using milk solids and other calcium constituents in present-day baking practices.

OTHER PUBLICATIONS

Tropical beef cattle industry in the Western Hemisphere. Corabel Bien and Marie Gould. Library. 157 p. (B 19.) Price 40¢. FOR SALE ONLY.¹

PERIODICALS

The agricultural situation. Vol. 36, No. 7, July 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Agriculture decisions. Vol. 11, No. 5, May 1952. Price of single copy varies depending on size. \$5.25 a year, domestic; \$6.25 a year, foreign.¹

Bibliography of agriculture. Vol. 16, No. 6, June 1952; Vol. 16, No. 7, July 1952. Single copies vary in price, \$6.00 a year, domestic; \$8.00 a year, foreign.¹

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Fire control notes. Vol. 13, No. 3, July 1952. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Foreign agriculture. Vol. XVI, Nos. 7 and 8, July-August 1952. Price 15¢ a copy, \$1.50 a year, domestic \$2.00 a year, foreign.¹

Marketing activities. Vol. 15, No. 6, June 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year foreign.¹

Soil conservation. Vol. XVII, No. 12, July 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

MOTION PICTURES

The Motion Picture Service, Office of Information, U. S. Department of Agriculture, produces and distributes motion pictures on subjects with which the Department is concerned. They are both sound and silent, and are released in 16-mm. and 35-mm. widths. Films in the 16-mm. size are available from State film libraries; 35-mm. films are available only from Motion Picture Service. They are lent to responsible agencies and persons or may be purchased outright. Prints of Department films may be obtained from 73 cooperating film libraries in the 48 States, and the Territories of Alaska, Hawaii, and Puerto Rico.

WILDLIFE AND THE HUMAN TOUCH. 2 reels, 16 mm., sound, in color; also black and white. Running time, 19 minutes. Released 1952.

The National Forests are one of the largest and most important wildlife producing areas in the country still available to the public for recreational use, including hunting and fishing. Many people do not fully appreciate the extent and complexity of habitat management on the National Forests, and the benefits derived therefrom. This picture shows characteristic forest animals in their natural habitat—and what the Forest Service is doing to improve the habitat, and at the same time managing these forests for the best interests of all users. (Not in film libraries; available for loan from regional offices of the Forest Service at Denver, Colo.; Missoula, Mont.; Albuquerque, N. Mex.; Ogden, Utah; Portland, Ore.; San Francisco, Calif.; Milwaukee, Wis.; Atlanta, Ga.; and Philadelphia, Pa.; for purchase from United World Films, Inc., 1445 Park Ave., New York 29, N. Y. TV use permitted.)

SMOKEY THE BEAR. 1 reel, 16 mm. and 35 mm., sound, black and white. Running time, 4½ minutes. Released 1952.

Eddy Arnold, on a camping trip with a group of young boys, reminds them of their responsibility in helping to keep fire out of our forests. To the delight of the boys he plays his guitar and sings them the song "Smokey the Bear"—while "Pierre, the Cook" doubles as short-order cartoonist. (Not in film libraries; available for loan from regional offices of the Forest Service and for purchase from United World Films. TV use permitted.)

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BULLETIN OF THE MONTH

Leather Shoes . . . Selection and Care

Farmers' Bulletin 1523

The latest information on construction, selection and care of leather shoes is brought together in this revised farmers' bulletin.

FARMERS' BULLETINS

Leather shoes . . . selection and care. F. P. Veitch, R. W. Frey, and H. P. Holman. Bureau of Agricultural and Industrial Chemistry 16 p., illus. (F 1523, rev.) Price 10¢. *See above.*

Diseases of swine. C. D. Stein, C. A. Manthei, R. D. Shuman, and J. P. Torrey. Bureau of Animal Industry. 30 p., illus. (F 1914, rev.) Price 10¢.

This revised bulletin outlines the general methods of preventing the common diseases of swine and the measures for controlling them if they become established in a herd.

Commercial growing of sweet corn. Victor R. Boswell. Bureau of Plant Industry, Soils, and Agricultural Engineering. 29 p., illus. (F 2042.) Price 10¢.

This bulletin reports on improvements in varieties, pest control, transportation, and refrigeration, and on well-organized production for canning and freezing.

AGRICULTURE INFORMATION BULLETINS

Commercial family-operated sheep ranches, Intermountain region, 1930-50 organization, costs, and returns. H. R. Hochmuth. 71 p., illus. (AB 85.) Price 35¢.

This publication reports the organization, investment, production, costs, and expenses from 1930 to 1950 on commercial family-operated sheep ranches in the Intermountain region.

Changes in dairy farming in the Northeast, 1930-51. Herbert C. Fowler. Bureau of Agricultural Economics. 55 p., illus. (AB 86.) Price 30¢.

This study of costs and returns by type and size of farm in a particular type-of-farming area provides information that may be used by farmers and others in formulating farm plans and agricultural programs. It yields financial information that will be of value to prospective farm owners and to farm-loan agencies as well.

Trends in selected facilities available to farm families. Grace L. Flagg and T. Wilson Longmore. Bureau of Agricultural Economics. 15 p. (AB 87.) Price 15¢.

This publication is intended to be useful to those who are actively concerned with the welfare of farm families in the United States. The materials should be of value to extension workers and other adult educators, agency representatives, agricultural economists, rural sociologists, home economists, and farm people in general.

* Compiled by Eleanor W. Clay, Office of Information.

MARKETING RESEARCH REPORTS

(Titles of these reports are self-explanatory)

Marketing charges for potatoes sold in Pittsburgh, Pa., December 1949—June 1950. William N. Garrott. Bureau of Agricultural Economics. 28 p., illus. (MRR 5.) Price 20¢.

Marketing charges for head lettuce sold in Cleveland, Ohio, February-June 1950. Henry T. Badger. Bureau of Agricultural Economics. 24 p., illus. (MRR 6.) Price 15¢.

Flue-cured tobacco: Price differences among types 11(a)-13. George R. Rockwell, Jr. Bureau of Agricultural Economics. 12 p., illus. (MRR 9.) Price 10¢.

How some wholesale grocers build better retailers. John H. Davenport and R. W. Hoecker. Production and Marketing Administration in cooperation with National-American Wholesale Grocers' Association. 53 p. (MRR 12.) Price 30¢.

Methods of handling and delivering orders used by some leading wholesale grocers. Martin Kriesberg. Production and Marketing Administration in cooperation with United States Wholesale Grocers' Association. 50 p., illus. (MRR 13.) Price 35¢.

Early development of milk marketing plans in the Kansas City, Missouri, Area. Edmond S. Harris. Production and Marketing Administration. [100] p., illus. (MRR 14.) Price 45¢.

Peanuts and their uses for food. Antonine Banna, Sidney J. Armore, and Richard J. Foote. Bureau of Agricultural Economics. 99 p., illus. (MRR 16.) Price 45¢.

Farmers' produce markets in the United States: Part III—Shipping point fruit and vegetable markets. Roger F. Burdette, Imogene Bright and Charles K. Baker. Production and Marketing Administration and Farm Credit Administration. 72 p., illus. (MRR 17.) Price 40¢.

Planning a wholesale frozen food distribution plant. James A. Mixon and J. Stanford Larson. Production and Marketing Administration. [63] p., illus. (MRR 18.) Price 35¢.

Factors to be considered in locating, planning, and operating country elevators. Perry S. Richey and Thew D. Johnson. Production and Marketing Administration. 94 p., illus. (MRR 23.) Price 60¢.

TECHNICAL BULLETINS

Cultural and pathogenic variability in a single-conidial and hyphal-tip isolates of *Helminthosporium turcicum* Pass. Alice L. Robert. Bureau of Plant Industry, Soils, and Agricultural Engineering. 18 p., illus. (T 1058.) Price 10¢. **FOR SALE ONLY.**¹

This bulletin is a more complete study of the cultural and pathogenic variability of the corn leaf blight fungus and its relative stability.

OTHER PUBLICATIONS

The cooperative Extension Service of the U. S. Department of Agriculture and State Land-Grant Colleges. Lester A. Schlup. Extension Service. 12 p.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Meat animals—farm production, disposition and income, revised estimates, 1945-49, by states, Revised Estimates. Bureau of Agricultural Economics. 19 p. (SB 113.) Price 15¢.

PERIODICALS

Agricultural economics research. Vol. IV, No. 3, July 1952. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Agricultural finance review. Vol. 14, supplement. May 1952. This supplement is being issued to make available at an earlier date certain data which would ordinarily be included in the Annual Agricultural Finance Review, issued in November. Apply to the Bureau of Agricultural Economics, U. S. Department of Agriculture, Washington 25, D. C.

The agricultural situation. Vol. 36, No. 8, August 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Agriculture decisions. Vol. 11, No. 6, June 1952. Price of single copy varies depending on size. \$5.25 a year, domestic; \$6.25 a year, foreign.¹

Bibliography of agriculture. Vol. 16, No. 8, August 1952. Single copies vary in price. \$6.00 a year, domestic; \$8.00 a year, foreign.¹

Extension service review. Vol. 23, No. 7, July 1952; Vol. 23, No. 8, August 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Marketing activities. Vol. 15, No. 7, July 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹

News for farmer cooperatives. Vol. 19, No. 5, August 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

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Rural electrification news. Vol. 18, Nos. 1 and 2, August-September 1952.
Price 15¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹

Soil conservation. Vol. XVIII, No. 1, August 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

MOTION PICTURES

The Motion Picture Service, Office of Information, U. S. Department of Agriculture, produces and distributes motion pictures on subjects with which the Department is concerned. They are both sound and silent, and are released in 16-mm. and 35-mm. widths. Films in the 16-mm. size are available from State film libraries; 35-mm. films are available only from Motion Picture Service. They are lent to responsible agencies and persons or may be purchased outright. Prints of Department films may be obtained from 73 cooperating film libraries in the 48 States, and the Territories of Alaska, Hawaii, and Puerto Rico.

A COMPASS FOR AGRICULTURE. 2 reels, 16 mm., sound, color. Running time, 20 minutes. Released 1952.

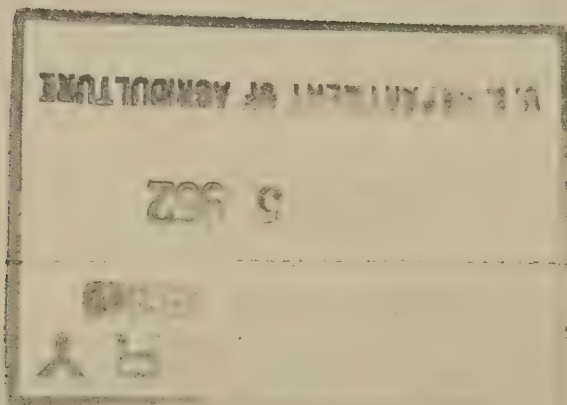
This film describes the origin of the crop reporting work in American agriculture beginning about 1839. Shows in detail the Federal-State cooperation in collecting and compiling the statistics for the Crop Report. Gives a clear understanding of the wide coverage of the Crop Reporting Service and how the information is used by the Government to benefit the farmer.

(Available for loan from Extension Service and State College film libraries. Also available for purchase from United World Films, Inc., 1445 Park Ave., New York 29, N. Y., for \$82.66. TV use permitted.)

KENAF. 1 reel, 16 mm., sound, color. Running time, 7 minutes. Released 1952.

This is a story of "kenaf," a jute-like fiber transplanted from the Orient to Cuba and now flourishing in that country. It's primary use is cloth for sugar bags. (Available by purchase only from United World Films, Inc. for \$34.46.)

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BULLETIN OF THE MONTH

Using Electricity in Watering Farm Gardens

Farmers' Bulletin 2044

This bulletin tells you how to select and install garden watering equipment for best results in vegetable production and most economic use of your electric water system.

FARMERS' BULLETINS

Control of potato insects. J. E. Dudley, Jr., B. J. Landis, and W. A. Shands. Bureau of Entomology and Plant Quarantine. 52 p., illus. (F 2040.) Price 20¢.

Methods for controlling the many insects attacking the potato together with methods of preparation and application of the correct dust, spray, or poisoned bait are given.

Using electricity in watering farm gardens. Earl L. Arnold. Rural Electrification Administration. 22 p., illus. (F 2044.) Price 10¢. *See above.*

LEAFLETS

The home fruit garden in the Pacific Coast States and Arizona. Bureau of Plant Industry, Soils, and Agricultural Engineering. 8 p., illus. (L 224, rev.) Price 5¢.

In almost every part of the country certain fruits can be grown successfully in farm or suburban fruit gardens. This revised publication gives the kinds and varieties, planting and care of fruits suitable for the Pacific Coast States and Arizona.

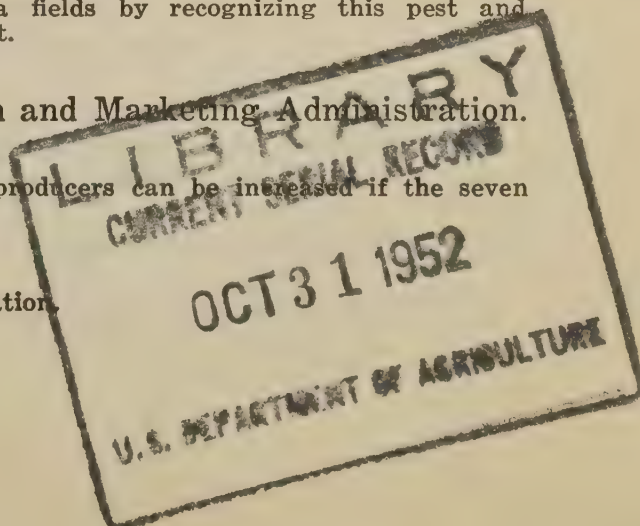
Control of the alfalfa caterpillar. Bureau of Entomology and Plant Quarantine. 5 p., illus. Supersedes F 1094. (L 325.) Price 10¢.

You can prevent severe damage to your alfalfa fields by recognizing this pest and applying control measures recommended in this leaflet.

Seven ways to greater egg profit. Production and Marketing Administration. 8 p., illus. (L 327.) Price 5¢.

The number of Grade A eggs sent to market by producers can be increased if the seven recommended practices given here are followed.

* Compiled by Eleanor W. Clay, Office of Information.



AGRICULTURE HANDBOOKS

Growth of selectively cut ponderosa pine stands in the Upper Columbia Basin. Arthur L. Roe. Forest Service. 28 p., illus. (AH 39.) Price 15¢. **FOR SALE ONLY.**¹

Because forest managers have expressed a need for information that will help them predict growth for selectively cut uneven-aged ponderosa pine, data obtained from a study of western Montana stands are presented here. It is believed, however, that these data apply equally well to stands in eastern Washington, north Idaho, and British Columbia.

The Agricultural Research Center of the United States Department of Agriculture. Agricultural Research Administration. 48 p., illus. Supersedes M 697. (AH 43.) Price 20¢. **FOR SALE ONLY.**¹

This pamphlet is intended as a general guide to the Agricultural Research Center, Beltsville, Maryland, and gives brief descriptions of the research work that is being done there.

AGRICULTURE INFORMATION BULLETINS

Highlights in the history of forest conservation. Forest Service. 23 p. (AB 83.) Price 15¢. **FOR SALE ONLY.**¹

Given in chronological order are some highlights of the forest conservation movement in the United States.

The balance sheet of agriculture, 1952. F. L. Garlock, A. S. Tostlebe, L. A. Jones, and R. W. Bierman. Bureau of Agricultural Economics. 35 p., illus. (AB 90.) Price 15¢. **FOR SALE ONLY.**¹

This is the annual detailed report and estimates of the financial status of farmers.

List of publications and patents, Bureau of Agricultural and Industrial Chemistry, Agricultural Research Administration, U. S. Department of Agriculture, issued during fiscal year ended June 30, 1951. T. D. Jarrell. Bureau of Agricultural and Industrial Chemistry. 43 p. (AB 93.) Price 25¢. **FOR SALE ONLY.**¹

This compilation lists publications and patents of the divisions and laboratories of the Bureau of Agricultural and Industrial Chemistry issued during the fiscal year ended June 30, 1951.

CIRCULARS

Stink bugs on seed alfalfa in southern Arizona. E. E. Russell. Bureau of Entomology and Plant Quarantine. 19 p., illus. (C 903.) Price 10¢. **FOR SALE ONLY.**¹

Results of studies on life history and control of these important pests of alfalfa are given.

Economic use of forages in livestock production on Corn Belt farms. Russell O. Olson and Earl O. Heady. Bureau of Agricultural Economics in cooperation with the Iowa Agricultural Experiment Station. 44 p., illus. (C 905.) Price 10¢.

The purpose of this bulletin is to analyze some of the relationships that farmers should consider in deciding how much forage to produce and how to use it.

MARKETING RESEARCH REPORTS

(Titles of these reports are self-explanatory)

Retail market news as an aid in marketing. Kenneth J. McCallister, Frederick J. Poats, and Mary Winston Jones. Production and Marketing Administration. 92 p., illus. (MRR 19.) Price \$1.00. **FOR SALE ONLY.**¹

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Poultry farm practices and egg quality. A. William Jasper. Production and Marketing Administration. 28 p., illus. (MRR 22.) Price 15¢. **FOR SALE ONLY.**¹

Costs of retailing meats in relation to volume. Edmond Farstad and V. John Brenske. Bureau of Agricultural Economics. 25 p., illus. (MRR 24.) Price 10¢. **FOR SALE ONLY.**¹

SERVICE AND REGULATORY MATERIAL

List of intercepted plant pests, 1951. Bureau of Entomology and Plant Quarantine. 61 p.

Service and regulatory announcements. Bureau of Animal Industry. July 1952. Pp. 171-181. (SRA-BAI 543); August 1952. Pp. 183-191. (SRA-BAI 544.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

TECHNICAL BULLETINS

Classification of the Ortheziidae: Supplement to classification of scale insects of the subfamily Ortheziinae. Harold Morrison. Bureau of Entomology and Plant Quarantine. 80 p., illus. (T 1052.) Price 30¢. **FOR SALE ONLY.**¹

Study material and information on new species of this insect family that has accumulated is presented in this supplement.

OTHER PUBLICATIONS

Directory of the Bureau of Animal Industry, revised to July 1, 1952. Bureau of Animal Industry. 67 p. Price 30¢. **FOR SALE ONLY.**¹

PERIODICALS

The agricultural situation, Vol. 36, No. 9, September 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Agriculture decisions. Vol. 11, No. 7, July 1952. Price of single copy varies depending on size. \$5.25 a year, domestic; \$6.25 a year, foreign.¹

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Bibliography of agriculture. Vol. 16, No. 9, September 1952. Single copies vary in price, \$6.00 a year, domestic; \$8.00 a year, foreign.¹

Extension service review. Vol. 23, No. 9, September 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Foreign agriculture. Vol. XVI, No. 9, September 1952. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign.¹

Marketing activities. Vol. 15, No. 8, August 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹

News for farmer cooperatives. Vol. 19, No. 6, September 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

Soil conservation. Vol. XVIII, No. 2, September 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

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WOODLAND MANNERS. 16 mm., sound, in color; also black and white. Running time, 19 minutes. Released 1952.

Millions of people visit the National Forests each year—for recreation, sport, rest, and relaxation. The recreation areas on these forests are of inestimable value, but they must be kept sanitary, attractive, and serviceable. This picture shows that it is up to every person who visits the National Forests to observe the necessary sanitary measures, to be careful with fire, to use just plain good American manners, and to leave his picnic spot in as good or better condition than he found it. Only by so doing can we continue to enjoy the swimming, hiking, camping, fishing, hunting, picnicking, and the unsurpassed beauty to be found on our National Forests. (Not in film libraries; available for loan from regional offices of the Forest Service at Denver, Colo.; Missoula, Mont.; Albuquerque, N. Mex.; Ogden, Utah; Portland, Ore.; San Francisco, Calif.; Milwaukee, Wis.; Atlanta, Ga.; and Philadelphia, Pa. Also for purchase from United World Films, Inc., 1445 Park Ave., New York 29, N. Y., for approximately \$80.) TV use permitted.

SMOKEY THE BEAR. 16 mm., sound, black and white. Running time, 4½ minutes. Released 1952. (Previously announced in July 1952 issue.)

Eddy Arnold, on a camping trip with a group of young boys, reminds them of their responsibility in helping to keep fire out of our forests. To the delight of the boys, he plays his guitar and sings them the song "Smokey the Bear"—while "Pierre, the cook" doubles as short-order cartoonist. (Now available for loan from film libraries throughout the country; for purchase from United World Films for \$6.94.) TV use permitted.

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BULLETIN OF THE MONTH

Dry Beans, Peas, Lentils . . . Modern Cookery

Leaflet 326

Recipes for main dishes, soups, salads, sauces and purees that can be made with these economical and nutritious bean-family foods are given.

FARMERS' BULLETINS

High-grade alfalfa hay: Methods of producing, baling, and loading for market. W. H. Hosterman. Production and Marketing Administration. 29 p., illus. (F 1539, rev.) Price 10¢.

This revised bulletin contains suggestions that may be helpful in determining the best way to cure and store alfalfa to produce hay of high quality.

Commercial production of tomatoes. William S. Porte. Bureau of Plant Industry, Soils, and Agricultural Engineering. 46 p., illus. Supersedes F 1338 and F 1901. (F 2045.) Price 20¢.

This is a new guide to the successful production of tomatoes, from the choosing of a variety to the harvesting and handling for market.

Controlling nematodes in the home garden. J. R. Christie and A. L. Taylor. Bureau of Plant Industry, Soils, and Agricultural Engineering. 11 p., illus. (F 2048.) Price 10¢.

Nematodes, or eelworms, are very common pests in home gardens, although little known to most gardeners. Fumigants suitable for home-garden use, preparation of the soil for fumigation, application of the fumigant, and subsequent procedures are discussed.

LEAFLETS

Dry beans, peas, lentils . . . modern cookery. Mary T. Swickard. Bureau of Human Nutrition and Home Economics. 24 p. Supersedes W 47. (L 326.) Price 10¢. See above.

Drying shelled corn and small grain with heated air. Bureau of Plant Industry, Soils, and Agricultural Engineering. 12 p., illus. (L 331.) Price 10¢.

The way to dry grain for storage and market is explained in this leaflet.

AGRICULTURE HANDBOOKS

Canning in glass jars in community canning centers. Bertha F. Olsen and Esther H. Scott. Production and Marketing Administration. 29 p., illus. (AH 44.) Price 20¢. **FOR SALE ONLY.**¹

This publication describes the installation and operation of some of the new equipment used in community canning centers to process food in standard mason jars.

Career service opportunities in the United States Department of Agriculture. Office of Personnel. 52 p., illus. Supersedes M 675. (AH 45.) Price 30¢. **FOR SALE ONLY.**¹

This publication has been prepared in response to numerous requests for information about employment opportunities in the Federal service in the field of agriculture.

* Compiled by Eleanor W. Clay, Office of Information.

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Seasonal variation: Methods of measurement and tests of significance. R. J. Foote and Karl A. Fox. Bureau of Agricultural Economics. 16 p. (AH 48.) Price 10¢. **FOR SALE ONLY.**¹

Gives a standard method for the presentation of analytical problems in the preparation of technical bulletins.

AGRICULTURE INFORMATION BULLETINS

Beef . . . facts for consumer education. Irene H. Wolgamot. Bureau of Human Nutrition and Home Economics. 21 p., illus. (AB 84.) Price 15¢. **FOR SALE ONLY.**¹

This bulletin provides source material for workers in extension, consumer education, and marketing services, teachers, dietitians, nutritionists, food editors, and others who give consumers information on food.

The work of the U. S. Forest Service. Forest Service. [22] p., illus. Supersedes M 290. (AB 91.) Price 10¢. **FOR SALE ONLY.**¹

Informative material on what the Forest Service does, and how it works with States and private owners.

Christmas trees—The tradition and the trade. A. M. Sowder. Extension Service and Forest Service. 22 p., illus. (AB 94.) Price 10¢. **FOR SALE ONLY.**¹

An excellent text relating to the history of this industry.

AGRICULTURE MONOGRAPHS

The agricultural economy of Indonesia. John E. Metcalf. Office of Foreign Agricultural Relations. 100 p., illus. (AM 15.) Price 30¢. **FOR SALE ONLY.**¹

This is an analysis of economic development through the year 1950 in the New Republic of Indonesia.

CIRCULARS

Lupine anthracnose. J. L. Weimer. Bureau of Plant Industry, Soils, and Agricultural Engineering. 17 p., illus. (C 904.) Price 10¢. **FOR SALE ONLY.**¹

The results of investigations on this forage crop disease in the Southeastern States are reported in this paper.

HOME AND GARDEN BULLETINS

Your farmhouse . . . planning the bathroom. Mildred S. Howard, Avis Woolrich, and J. Robert Dodge. Bureau of Human Nutrition and Home Economics and Bureau of Plant Industry, Soils, and Agricultural Engineering. [16] p., illus. Supersedes M 638. (G 19.) Price 10¢.

Whether you are putting a new bathroom into an old house or building everything new the suggestions offered in this revision will be of aid.

MARKETING RESEARCH REPORTS

(Titles of these reports are self-explanatory)

Planning a wholesale frozen food distribution plant. James A. Mixon and J. Stanford Larson. Production and Marketing Administration. [63] p., illus. (MRR 18.) Price 35¢. **FOR SALE ONLY.**¹

Market outlets for cotton in some of the principal cotton fabrics—Supplement I. Joe H. McLure and Wallace L. Ashby. Production and Marketing Administration. 77 p., illus. (MRR 25.)

MISCELLANEOUS PUBLICATIONS

Insect enemies of Western forests. F. P. Keen. Bureau of Entomology and Plant Quarantine. 280 p., illus. (M 273, rev.) Price \$1.00. **FOR SALE ONLY.**¹

This revised field manual has been prepared to meet the needs of forest rangers, field men, and others entrusted with the protection of forest resources, the prevention of insect damage to timber crops, and the control of forest-insect outbreaks.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

SERVICE AND REGULATORY MATERIAL

Service and regulatory announcements. Bureau of Animal Industry. September 1952. Pp. 193-203. (SRA-BAI 545.) Price 5¢ a copy. 50¢ a year, domestic; 70¢ a year, foreign.¹

TECHNICAL BULLETINS

Effects of breakage on plant development and field production with sugarcane. George Arceneaux, L. P. Hebert, and L. C. Mayeux, Jr., Bureau of Plant Industry, Soils, and Agricultural Engineering. 15 p., illus. (T 1059.) Price 5¢. **FOR SALE ONLY.**¹

Breakage of stalks as a result of wind force, insect injury, and other causes is a common form of damage suffered by sugarcane. Studies reported herein were undertaken primarily to determine the influence of breakage on yields of cane and sugar.

The demand and price structure for corn and total feed concentrates. Richard J. Foote. John W. Klein, and Malcolm Clough. Bureau of Agricultural Economics. 79 p., illus. (T 1061.) Price 25¢. **FOR SALE ONLY.**¹

This bulletin describes the major economic forces that affect the demand for corn and for total feed concentrates.

OTHER PUBLICATIONS

Agricultural outlook charts, 1953. Bureau of Agricultural Economics. 76 p., illus. Price 40¢. **FOR SALE ONLY.**¹

California walnut growers association. Hugh C. Kiger. Farm Credit Administration. 32 p., illus. (FCA C-146.) Price 15¢.

Farm production, farm disposition, and value of principal field crops, revised estimates 1944-49, by states. Bureau of Agricultural Economics. [91] p. (SB 115.) Price 50¢. **FOR SALE ONLY.**¹

Foreign agricultural situation. Chart book. Office of Foreign Agricultural Relations. 61 p., illus. Price 35¢. **FOR SALE ONLY.**¹

Grower attitudes toward marketing tobacco cooperatively. Hugh C. Kiger. Farm Credit Administration. 54 p., illus. (FCA C-144.) Price 20¢.

United States tree books: A bibliography of tree identification. William A. Dayton. Forest Service. 32 p. (B 20.) Price 15¢. **FOR SALE ONLY.**¹

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PERIODICALS

- Agricultural economics research. Vol. IV, No. 4, October 1952. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹
- The agricultural situation. Vol. 36, No. 10, October 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹
- Agriculture decisions. Vol. 11, No. 8, August 1952. Price of single copy varies depending on size. \$4.00 a year, domestic; \$5.00 a year, foreign.¹
- Bibliography of agriculture. Vol. 16, No. 10, October 1952. Single copies vary in price, \$6.00 a year, domestic; \$8.00 a year, foreign.¹
- Extension service review. Vol. 23, No. 10, October 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹
- Fire control notes. Vol. 13, No. 4, October 1952. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹
- Foreign agriculture. Vol. XVI, No. 10, October 1952. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign.¹
- Marketing activities. Vol. 15, No. 9, September 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹
- News for farmer cooperatives. Vol. 19, No. 7, October 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹
- Rural electrification news. Vol. 18, Nos. 3 and 4, October-November 1952. Price 15¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign.¹
- Soil conservation. Vol. XVIII, No. 3, October 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

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WILDLIFE AND THE HUMAN TOUCH. 2 reels, 16 mm., sound, color; also black and white. Running time, 19 minutes. Released 1952. (Previously announced in July 1952 issue.)

The National Forests are one of the largest and most important wildlife producing areas in the country still available to the public for recreational use, including hunting and fishing. Many people do not fully appreciate the extent and complexity of habitat management on the National Forests, and the benefits derived therefrom. This picture shows characteristic forest animals in their natural habitat—and what the Forest Service is doing to improve the habitat, and at the same time manage these forests for the best interests of all users. (Now available for loan from most University film libraries in addition to regional offices of the Forest Service; for preview and purchase from United World Films, Inc., 1445 Park Ave., New York 29, N. Y., for \$75.31 (in color). TV use permitted.

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BULLETIN OF THE MONTH

Preservative Treatment of Fence Posts and Farm Timbers Farmers' Bulletin 2049

This bulletin aims to give the farmer a clear picture of the different chemicals and different treating methods he can use to protect his fences and wooden buildings against decay and termite attack.

FARMERS' BULLETINS

Farm drainage. Lewis A. Jones. Soil Conservation Service. 37 p., illus. Supersedes F 1606. (F 2046.) Price 15¢.

This bulletin brings the information on farm drainage up to date. It is a practical guide for both farmers and engineers who deal with the problem.

Preservative treatment of fence posts and farm timbers. J. Oscar Blew, Jr. and Francis J. Champion. Forest Service. 33 p., illus. Supersedes F 744. (F 2049.) Price 15¢. *See above.*

Diseases of cultivated lupines in the Southeast. J. L. Weimer. Bureau of Plant Industry, Soils, and Agricultural Engineering. 18 p., illus. (F 2053.) Price 10¢.

This bulletin discusses briefly the appearance, or symptoms, of diseased plants; the cause of the disease; and, if known, the control measures for the disease.

LEAFLETS

Production of turnips and rutabagas. W. R. Beattie. Bureau of Plant Industry, Soils, and Agricultural Engineering. 4 p. (L 142, rev.) Price 5¢.

The method of raising these root crops successfully is described in this revision.

The home fruit garden in the Northeastern and North Central States. Bureau of Plant Industry, Soils, and Agricultural Engineering. 8 p., illus. (L 227, rev.) Price 5¢.

For the grower of fruits in this area this leaflet has been revised.

Commodity Exchange Act and Commodity Exchange Authority. Commodity Exchange Authority. 12 p., illus. (L 330.) Price 5¢.

The functions of this law enforcement agency of the department are outlined.

Drying shelled corn and small grain with unheated air. Bureau of Plant Industry, Soils, and Agricultural Engineering. 10 p., illus. (L 332.) Price 10¢.

The advantages of mechanically drying shelled corn and small grains with unheated air are discussed.

Drying ear corn with heated air. Bureau of Plant Industry, Soils, and Agricultural Engineering. 16 p., illus. (L 333.) Price 10¢.

The advantages of mechanically drying ear corn for storage or market with heated air are discussed.

Drying ear corn with unheated air. Bureau of Plant Industry, Soils, and Agricultural Engineering. 16 p., illus. (L 334.) Price 10¢.

The advantages of mechanically drying ear corn with unheated air are discussed.

AGRICULTURE HANDBOOKS

Making radio work for you: A handbook for extension agents. Extension Service. 24 p., illus. (AH 42.) Price 15¢.

This handbook brings together some ideas on planning and preparing broadcasts.

AGRICULTURE INFORMATION BULLETINS

The soil that went to town. C. W. Gee. Soil Conservation Service. [21] p., illus. (AB 95.) Price 10¢. FOR SALE ONLY.¹

A lesson in conservation is pictorially presented.

AGRICULTURE MONOGRAPHS

Technology in food marketing. Inter-Bureau Committee of the United States Department of Agriculture. 115 p., illus. (AM 14.) Price 55¢. FOR SALE ONLY.¹

This report brings together for the first time information on all aspects of the impact of technology, from assembling to retailing, that go to make up food marketing.

CIRCULARS

The mesquite problem on southern Arizona ranges. Kenneth W. Parker and S. Clark Martin. Forest Service. 70 p., illus. (C 908.) Price 25¢. FOR SALE ONLY.¹

The information presented in this circular is based on some 10 years of detailed experimentation with mesquite, practical experience in its control, and observation of the effects of control.

MARKETING RESEARCH REPORTS

(Titles of these reports are self-explanatory)

Prepackaging tomatoes. William A. Aronow and James E. Bryan. Production and Marketing Administration. 58 p., illus. (MRR 20.) Price 30¢. FOR SALE ONLY.¹

TECHNICAL BULLETINS

Studies on dwarf leaf rust of barley. M. N. Levine and W. J. Cherewick. Bureau of Plant Industry, Soils, and Agricultural Engineering and Canada Department of Agriculture. 17 p. (T 1056.) Price 10¢. FOR SALE ONLY.¹

Owing to intensified epidemics of dwarf leaf rust on barley, plant breeders in both the United States and Canada began work on development of resistant varieties. This bulletin is the result of studies made to meet the need for data on this rust.

Marketing and manufacturing services and margins for textiles. L. D. Howell. Bureau of Agricultural Economics. [295] p., illus. Supersedes T 891. (T 1062.) Price 60¢. FOR SALE ONLY.¹

Information relating to marketing channels and division of the consumer's dollar for cotton and cotton products; wool and wool products; and for rayon, acetate, silk, and related products is presented in this bulletin.

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OTHER PUBLICATIONS

Farm-to-plant milk hauling practices of dairy cooperatives. Joseph M. Cowden. Farm Credit Administration. 63 p., illus. (FCA B-69.) Price 20¢.

Fruits (noncitrus) production, farm disposition, value, and utilization of sales, 1944-1949. Bureau of Agricultural Economics. 45 p. (SB 114.) Price 25¢. FOR SALE ONLY.¹

Report of the Chief of the Office of Experiment Stations, Agricultural Research Administration, 1952. R. W. Trullinger. 8 p.

Report of the Librarian, 1951-52. Ralph R. Shaw. 8 p.

PERIODICALS

The agricultural situation. Vol. 36, No. 11, November 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Agriculture decisions. Vol. 11, No. 9, September 1952. Price of single copy varies depending on size. \$4.00 a year, domestic; \$5.00 a year, foreign.¹

Bibliography of agriculture. Vol 16, No. 11, November 1952. Single copies vary in price, \$6.00 a year, domestic; \$8.00 a year, foreign.¹

Crops and markets. Vol. 29, 1952 edition. No subscription. Price 60¢. FOR SALE ONLY.¹

Extension service review. Vol. 23, No. 11, November 1952. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Foreign agriculture. Vol. XVI, No. 11, November 1952. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign.¹

Marketing activities. Vol. 15, No. 10, October 1952. Price 15¢ a copy, \$1.75 a year, domestic; \$2.25 a year, foreign.¹

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News for farmer cooperatives. Vol. 19, No. 8, November 1952. Price 10¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹
Index, Volume 18, April 1951—March 1952.

Soil conservation. Vol. XVIII, No. 4, November 1952. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign.¹

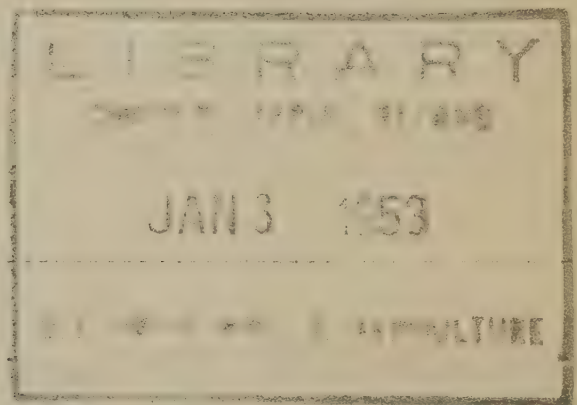
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RESEARCH FOR BETTER LIVING. 16 mm., sound, in color. Running time, 17 minutes. Revision released 1952.

Shows examples of the work of the Bureau of Human Nutrition and Home Economics in the fields of food and nutrition, textiles and clothing, housing and household equipment, and family economics. It takes you on a visit to the research laboratories at Beltsville, Maryland, and demonstrates some of the tools, equipment, and methods of work. (Not in film libraries; available only by purchase from United World Films, Inc., 1445 Park Ave., New York 29, N. Y., for approximately \$75.) TV use permitted.

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BULLETIN OF THE MONTH

Better Feeding of Livestock

Farmers' Bulletin 2052

Latest developments in animal feeding are presented as an aid to good management of livestock.

FARMERS' BULLETINS

Hog lice and hog mange: Methods of control and eradication. H. E. Kemper and H. O. Peterson. Bureau of Animal Industry. 22 p., illus. (F 1085, rev.) Price 10¢.

The nature and habits of these parasites, symptoms caused by each species, and methods of control and eradication are discussed in this bulletin.

Maintaining drainage systems. John G. Sutton. Soil Conservation Service. 30 p., illus. (F 2047.) Price 10¢.

This bulletin describes methods of maintaining drains and discusses the importance of planning for such work.

Diseases and parasites of minks. J. R. Gorham and H. J. Griffiths. Bureau of Animal Industry. 41 p., illus. (F 2050.) Price 15¢.

This bulletin represents the results of experimentation and research on mink diseases covering nearly 10 years.

Pepper production, disease and insect control. Victor R. Boswell, S. P. Doolittle, and Leon M. Pultz. Bureau of Plant Industry, Soils, and Agricultural Engineering. 30 p., illus. Supersedes L 140. (F 2051.) Price 15¢.

This bulletin describes the more common varieties of peppers, methods of culture, and control of diseases and insects.

Better feeding of livestock. Bureau of Animal Industry and Bureau of Dairy Industry. 61 p., illus. Supersedes MC 12. (F 2052.) Price 20¢. *See above.*

LEAFLETS

Your soil . . . crumbly or cloddy? A. M. O'Neal and A. A. Klingebiel. Soil Conservation Service. 8 p., illus. (L 328.) Price 10¢.

Answers to popular questions on how to improve poor soil conditions are given.

* Compiled by Eleanor W. Clay, Office of Information.

AGRICULTURAL HANDBOOKS

Manual for testing agricultural and vegetable seeds. Production and Marketing Administration in cooperation with the Bureau of Plant Industry, Soils, and Agricultural Engineering. 441 p., illus. Supersedes M 437. (AH 30.) Price \$4.00. **FOR SALE ONLY.**¹

This manual has been prepared primarily as a working tool to be used for instruction purposes. Instructions for conducting laboratory tests and pertinent background information are set forth in this publication.

Directory of activities of the Bureau of Plant Industry, Soils, and Agricultural Engineering, 1952. Bureau of Plant Industry, Soils, and Agricultural Engineering. 131 p. Supersedes M 645. (AH 47.) Price 40¢. **FOR SALE ONLY.**¹

This directory is issued for the information of employees, cooperators, and others interested in the work of the Bureau of Plant Industry, Soils, and Agricultural Engineering.

AGRICULTURE INFORMATION BULLETINS

Housing needs and preferences of farm families . . . A comparasion of data from studies in four regions. Mildred S. Howard, Avis Woolrich, and Emma G. Holmes. Bureau of Human Nutrition and Home Economics. 63 p. (AB 96.) Price 30¢. **FOR SALE ONLY.**¹

This report brings together some of the data on activities and preferences from four regional housing studies.

CIRCULARS

A study of the washing and storage of dirty shell eggs. Orme J. Kahlenberg, James M. Gorman, Harry E. Goresline, Milton A. Howe, Jr., and Edward R. Baush. Production and Marketing Administration. 32 p., illus. (C 911.) Price 10¢.

Dirty eggs constitute a serious marketing problem for the poultry industry in this country. This bulletin gives the results of a survey on cleansing methods and storage of such eggs.

MISCELLANEOUS PUBLICATIONS

The National Turkey Improvement Plan. Bureau of Animal Industry. 37 p., illus. (M 555, rev.) Price 15¢.

The purpose of this plan is to improve the production and market quality of turkeys and to reduce losses from disease. The operation is outlined.

SERVICE AND REGULATORY MATERIAL

Service and regulatory announcements. Bureau of Animal Industry. November 1952. Pp. 215-225. (SRA-BAI 547.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

SOIL SURVEY

Coalinga Area, California. Bureau of Plant Industry, Soils, and Agricultural Engineering and Forest Service in cooperation with the University of California Agricultural Experiment Station. Series 1944, No. 1. 91 p., illus. Price \$1.25.

TECHNICAL BULLETINS

Yields and botanical composition of four grass-legume mixtures under differential cutting. R. E. Wagner. Bureau of Plant Industry, Soils, and Agricultural Engineering. 53 p., illus. (T 1063.) Price 20¢. **FOR SALE ONLY.**¹

Grazing or cutting management is one of the most important factors influencing productivity and maintenance of stands of grasses and legumes grown for pasture, silage or hay. Results of studies conducted at the Department's Plant Industry Station are given.

OTHER PUBLICATIONS

Forest resources of Montana. S. Blair Hutchison and Paul D. Kemp. Forest service. 76 p., illus. (FRR 6.) Price 55¢. **FOR SALE ONLY.**¹

Report of the Administrator of the Farmers Home Administration, 1952. Dillard B. Lasseter. 40 p.

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Report of the Chief of the Bureau of Dairy Industry, 1952. O. E. Reed. 30 p.
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Report of the Director of Personnel, 1952. T. Roy Reid. 15 p.

Report of the President of the Commodity Credit Corporation, 1952. Gus F. Geissler. 17 p.

Some large-leaved ornamental plants for the Tropics. Harold F. Winters. Office of Experiment Stations. 92 p., illus. (PRC 35.) Price 35¢. **FOR SALE ONLY.**¹

PERIODICALS

The agricultural situation. Vol. 36, No. 12, December 1952. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

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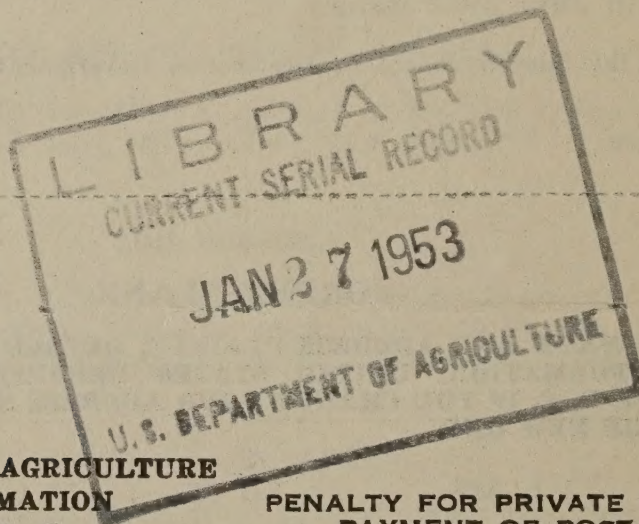
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